1239191 [007615H]

Change Number M-45-16-04		Change Co		sent Order	Date 06/01/16
Originator T. W. Fletcher, DOE-ORP		Phone (509) 376-3434			
Class of Change [] I - Signatories	[X] II - Exe	ecutive Man	ager	[] III - Pro	ject Manager
Change Title Modify Milestone M-045	-92 Due Dates				
Description/Justification of Change This change control form modifies Milestone M-045-92 due dates for construction of Barriers 1 and 2 and design and construction of Barriers 3 and 4.					
Good cause exists for changing the milestone due dates in accordance with HFFACO Paragraph 120.E because the parties agree that the previous schedule is unattainable.					
The original sequencing and durations of design and construction activities among the four barriers has been preserved with the proposed changes reflected in the milestone language below.					
Approval of this change control form resolves the dispute on the M-45-15-01 change control form.					
Impact of Change This change control form modifies the dates on pending actions under Milestone M-045-92 and establishes new dates for reaching agreement on a path forward.					
Affected Documents The HFFACO, as amended, and Hanford Site internal planning, management, and budget documents (e.g., River Protection Project System Plan, Baseline Control documents, and related work authorizations and directives).					
DOE GLYN TRE	J	3-29-16 Date	Approved	Disapproved	
N/A EPA		ate	Approved	Disapproved	THE WAR
Ecology Ecology	The Da	7/1/16 ate	Approved	Disapprove	OF JUL 05 IND

Specific changes to Tri-Party Agreement Appendix D are displayed with <u>double underline</u> to indicate addition of text and by strikeout to indicate deletion of text.

M-045-92
Lead Agency:
Ecology

After the determination identified in Milestone M-045-22, complete installation (construction) of four (4) additional interim barriers, according to the following schedule (unless Ecology and USDOE have determined to continue vadose zone testing and DOE has submitted a change request for M-045-92):

Or As Indicated In the Descriptive Text Of This Milestone

• By October 31, 20158, complete construction of barriers 1 and 2 in 241-SX farm, per the design and monitoring plans already approved by Ecology under milestones M-045-92-, or per updated designs approved by Ecology.

Completion of construction of the remaining two (2) barriers per the following revised schedule:

- DOE and Ecology will agree on locations for Barrier 3 and 4 by September 30, 2017
- Barrier 3 Design/Monitoring Plan Submitted to Ecology 06/30/15 06/30/18
- Barrier 3 Design/Monitoring Plan Approved by Ecology 09/30/18
- Complete construction of Barrier 3 10/31/16 10/31/19
- Barrier 4 Design/Monitoring Plan Submitted to Ecology 06/30/1606/30/19
- Barrier 4 Design/Monitoring Plan Approved by Ecology 06/30/15 09/30/19
- Complete construction of Barrier 4 10/31/1710/31/20

The design and monitoring plans will be consistent with those developed for WMA T and TY unless DOE and Ecology agree otherwise. Ecology will authorize construction upon approval of the final design and monitoring plans. A day for day slip in completing construction of the barrier will be given for each day the Design/Monitoring Plan is not approved following 3 months after submittal.